## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	61140	(plural\$3 or multiple or many or two) near3 ("look up" or table)	USPAT	ADJ	OFF	2009/06/03 15:17
L2	42	I1 near7 ("soft output" or "soft value" or soft)	USPAT	ADJ	OFF	2009/06/03 15:19
L3	74	I1 with ("soft output" or "soft value" or soft)	USPAT	ADJ	OFF	2009/06/03 15:19
L4	12	I1 with (BER or "bit error rate")	USPAT	ADJ	OFF	2009/06/03 15:20
L5	88	I1 same (BER or "bit error rate")	USPAT	ADJ	OFF	2009/06/03 15:20
L6	90991	(plural\$3 or multiple or many or two) near3 ("look up" or table)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:20
L7	59	l6 near7 ("soft output" or "soft value" or soft)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:21
L8	117	l6 with ("soft output" or "soft value" or soft)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:21
L9	211	l6 with (BER or "bit error rate")	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:21
L10	1487	l6 same (BER or "bit error rate")	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:22

L11	13531	(summing or summation or add or adding or addition) near4 (scale or scaling)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:24
L12	0	(8 or 9 or 10) same quantiz\$3 same 11	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:26
L13	0	(8 or 9 or 10) same quantiz\$3	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:26
L14	51	(8 or 9 or 10) and quantiz\$3 and 11	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:27
L15	0	(1 or 6) with ("soft output" or "soft value" or soft) with quantiz\$3 with (ber or "bit error rate") with II	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:29
L16	0	(1 or 6) same ("soft output" or "soft value" or soft) same quantiz\$3 same (ber or "bit error rate") with II	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:29
L17	1056	sova or "soft output viterbi algorithm"	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:30
L18	0	17 with (1 or 6) with II	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:31
L19	0	17 same (1 or 6) same II	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:31

L20	0	(17 same (1 or 6)) and II	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:31
L21	0	(17 same (1 or 6))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:32
L22	20	(17 and (1 or 6))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:32
L23	6	17 same "look up"	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:33
L24	3	((soft or turbo or iterati\$3) near2 decod\$3) with (1 or 6)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:34
L25	10	((soft or turbo or iterati\$3) near2 decod\$3) same (1 or 6)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:35
L26	78	((soft or turbo or iterati\$3) near2 decod\$3) and (1 or 6) and (ber or "bit error rate")	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:35
L27	10	((soft or turbo or iterati\$3) near2 decod\$3) and (1 or 6) and (ber or "bit error rate") and quantiz\$3	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:36
L28	14	l6 near6 likelihood	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:45
L29	52	l6 with likelihood	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:45

L30	212	l6 same likelihood	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:45
L31	0	l17 same (l29 or l30)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:46
L32	0	117 and (129 or 130)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:46
L33	1	((soft or turbo or iterati\$3) near2 decod\$3) same (I29 or I30)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:47
L34	144	(((soft or turbo or iterati\$3) near2 decod\$3) or I17) same quantiz\$3	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:50
L35	3	l34 same (table near4 (BER or "bit error rate" or likelihood or soft))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:51
L36	10	l34 and (table near4 (BER or "bit error rate" or likelihood or soft))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/06/03 15:54

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